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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: BROOKS R. NOLAN

Filed: OCTOBER 1, 2003

For: SYSTEMS AND METHODS FOR AERIAL DISPERSION OF
MATERIALS

Serial No.: 10/676,842

Group Art Unit: UNKNOWN

Examiner: UNKNOWN

Atty Dkt: LCOM:006

Pursuant to 37 C.F.R. 1.8, I certify that this correspondence is being deposited with the U.S. Postal Service in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date below:

1/13/04
Date Name *Marty Jones*

Commissioner For Patents
P. O. Box 1450
Alexandria, VA 22313

STATEMENT UNDER 37 C.F.R. §3.73(b),
ELECTION UNDER 37 C.F.R. §3.71, and
POWER OF ATTORNEY

Sir:

This document provides a Statement under §3.73 by the Assignee, an Election by the Assignee under §3.71 to prosecute at the exclusion of the inventor(s), and a Power of Attorney from the Assignee.

Statement Under §3.73(b)

The undersigned states that it is the Assignee of the entire right, title and interest in the Patent application identified above by virtue of either:

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Assistant Commissioner for Patents
Page 2

A. ☒ An Assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: _____ To: _____ The document was recorded in the United States Patent and Trademark Office at _____, Frame _____, or for which a copy thereof is attached. Reel
2. From: _____ To: _____ The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.
3. From: _____ To: _____ The document was recorded in the United States Patent and Trademark Office at Reel _____, Frame _____, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet.

☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the assignee.

Election under §3.71

The Assignee hereby elects under 37 C.F.R. §3.71 to prosecute the application to the exclusion of the inventor(s).

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Power of Attorney

The Assignee revokes any previous Powers of Attorney and appoints Robert M. O'Keefe, Reg. No. 35,630; Richard D. Egan, Reg. No. 36,788; Brian W. Peterman, Reg. No. 37,908, William W. Enders, Reg. No. 41,735, and Maximilian R. Peterson, Reg. No. 46,469, each an attorney of the firm of O'KEEFE, EGAN & PETERMAN, LLP, as its attorney for so long as they remain with such firm with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, and to receive any Letters Patent, and for one year after issuance of such Letters Patent to file any request for a certificate of correction that may be deemed appropriate.

Future Communications

Please direct all communications as follows:

William E. Enders
O'KEEFE, EGAN & PETERMAN, LLP
1101 Capital of Texas Highway South
Building C, Suite 200
Austin, Texas 78746
512/347-1611
FAX 512/347-1615

ASSIGNEE:

L-3 Integrated Systems Company

By: 

(Signature)

Name: Steven M. Post

Date: 28 Oct 2002

Title: General Counsel and Vice President, Contracts

MAR 08 2010

FILE NO. LCOM:006
PATENT

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to L-3 INTEGRATED SYSTEMS COMPANY (the "Assignee"), being incorporated under the laws of the State of Delaware, having a place of business 10001 Jack Firney Blvd., Greenville, Texas 75402, the entire right, title and interest for the United States and all foreign countries in and to (1) any and all improvements which are disclosed in the application for United States Letters Patent, Serial No. 10/676,842, filed on October 1, 2003 and is entitled "SYSTEMS AND METHODS FOR AERIAL DISPERSION OF MATERIALS," (2) such application and all divisional, continuing, continuation-in-part, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; and (3) any and all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such applications in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

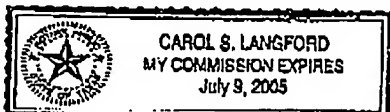
(Signature): Brooks R. Nolan Date: 22 Oct 2003
Brooks R. Nolan

State of Texas)
County of Hunt)

BEFORE ME, the undersigned authority, on this 22nd day of October, 2003, personally appeared Brooks R. Nolan, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

Carol S. Langford
Notary or Consular Officer

[SEAL]



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UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JULY 26, 2004

PTAS



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O'KEEFE, EGAN & PETERMAN
WILLIAM W. ENDERS
1101 CAPITAL OF TEXAS HIGHWAY SOUTH
BUILDING C, SUITE 200
AUSTIN, TX 78746UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 703-308-9723. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, ASSIGNMENT DIVISION, BOX ASSIGNMENTS, CC 4, 1213 JEFFERSON DAVIS HWY, SUITE 320, WASHINGTON, D.C. 20231.

RECORDATION DATE: 01/20/2004

REEL/FRAME: 014894/0339
NUMBER OF PAGES: 2BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).
DOCKET NUMBER: LCOM:006

ASSIGNOR:

NOLAN, BROOKS R.

DOC DATE: 10/22/2003

ASSIGNEE:

L-3 INTEGRATED SYSTEMS COMPANY
10001 JACK FINNEY BLVD.
GREENVILLE, TEXAS 75402

SERIAL NUMBER: 10676842

FILING DATE: 10/01/2003

PATENT NUMBER:

ISSUE DATE:

TITLE: SYSTEMS AND METHODS FOR AERIAL DISPERSION OF MATERIALS

014894/0339 PAGE 2

JEFFREY OLSEN, EXAMINER
ASSIGNMENT DIVISION
OFFICE OF PUBLIC RECORDS

MAR 08 2010

FORM PTO-1295 (Rev. 6-91) CMB NO. 0051-0011 (EXP. 4/94)		RECORD, 1-20-04 PA		01-22-2004 		U.S. Department of Commerce Patent and Trademark Office	
To the Honorable Commissioner of Patents and Trademarks							
1. Name of conveying party(ies): Brooks R. Nolan Additional name(s) of conveying party(ies) attached? <input type="checkbox"/> Yes <input type="checkbox"/> No				2. Name and address of receiving party(ies): Name: L-3 Integrated Systems Company Internal Address: Street Address: 10001 Jack Finney Blvd. City: Greenville State: TX Zip: 75402			
3. Nature of conveyance: <input checked="" type="checkbox"/> Assignment <input type="checkbox"/> Merger <input type="checkbox"/> Security Agreement <input type="checkbox"/> Change of Name <input type="checkbox"/> Other				Execution Date: October 22, 2003 Additional name(s) & address(es) attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
4. Application number(s) or registration number(s): If this document is being filed together with a new application, the execution date of the application is: A. Patent Application No.(s): 10/676,842 Filed October 1, 2003				B. Patent No.(s): Additional numbers attached? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No			
5. Name and address of party to whom correspondence concerning document should be mailed: Name: William W. Enders O'KEEFE, EGAN & PETERMAN 1101 Capital of Texas Highway South Building C, Suite 200 City: Austin State: Texas Zip: 78746				6. Total number of applications and patents involved: 1 7. Total fee (37 C.F.R. 3.41) \$ 40.00 <input checked="" type="checkbox"/> Enclosed <input checked="" type="checkbox"/> Authorized to be charged to deposit account if check insufficient or inadvertently omitted 8. Deposit account number: 10-1205/LCOM-006 (Attach duplicate copy of this page if paying by deposit account)			
9. Statement and signature. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. <u>William W. Enders</u> Name of Person Signing Reg. No. 41,735 Signature Date 1/13/04							
Total number of pages including cover sheet, attachments and documents: 2							

Pursuant to 37 C.F.R. 1.8, I certify that this correspondence is being deposited with the U.S. Postal Service in an envelope addressed to: Mail Stop Assignment recordation Services, Director Of The United States Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450 on the date below:

1/13/04
Date

Marty Jones
Name

01/21/2004 ECDOPER 00000294 10676842

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40.00 DP

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FILE NO. LCOM:006
PATENT

ASSIGNMENT

FOR GOOD AND VALUABLE CONSIDERATION, the receipt, sufficiency and adequacy of which are hereby acknowledged, the undersigned, do hereby:

SELL, ASSIGN AND TRANSFER to L-3 INTEGRATED SYSTEMS COMPANY (the "Assignee"), being incorporated under the laws of the State of Delaware, having a place of business 10001 Jack Finney Blvd., Greenville, Texas 75402, the entire right, title and interest for the United States and all foreign countries in and to (1) any and all improvements which are disclosed in the application for United States Letters Patent, Serial No. 10/676,842, filed on October 1, 2003 and is entitled "SYSTEMS AND METHODS FOR AERIAL DISPERSION OF MATERIALS," (2) such application and all divisional, continuing, continuation-in-part, substitute, renewal, reissue and all other applications for patent which have been or shall be filed in the United States and all foreign countries on any of such improvements; and (3) any and all original and reissued patents which have been or shall be issued in the United States and all foreign countries on such improvements; and specifically including the right to file foreign applications under the provisions of any convention or treaty and claim priority based on such applications in the United States;

AUTHORIZE AND REQUEST the issuing authority to issue any and all United States and foreign patents granted on such improvements to the Assignee;

WARRANT AND COVENANT that no assignment, grant, mortgage, license or other agreement affecting the rights and property herein conveyed has been or will be made to others by the undersigned, and that the full right to convey the same as herein expressed is possessed by the undersigned;

COVENANT, when requested and at the expense of the Assignee, to carry out in good faith the intent and purpose of this assignment, the undersigned will execute all divisional, continuing, substitute, renewal, reissue, and all other patent applications on any and all such improvements; execute all rightful oaths, declarations, assignments, powers of attorney and other papers; communicate to the Assignee all facts known to the undersigned relating to such improvements and the history thereof; and generally do everything possible which the Assignee shall consider desirable for vesting title to such improvements in the Assignee, and for securing, maintaining and enforcing proper patent protection for such improvements;

TO BE BINDING on the heirs, assigns, representatives and successors of the undersigned and extend to the successors, assigns and nominees of the Assignee.

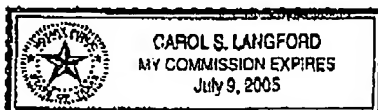
(Signature): Brooks R. Nolan Date: 22 Oct 2003
Brooks R. Nolan

State of Texas)

County of HUNT)

BEFORE ME, the undersigned authority, on this 22nd day of October, 2003, personally appeared Brooks R. Nolan, known to me to be the person whose name is subscribed to the foregoing instrument and acknowledged to me that he executed the same of his own free will for the purposes and consideration therein expressed.

[SEAL]



Carol S. Langford
Notary or Consular Officer